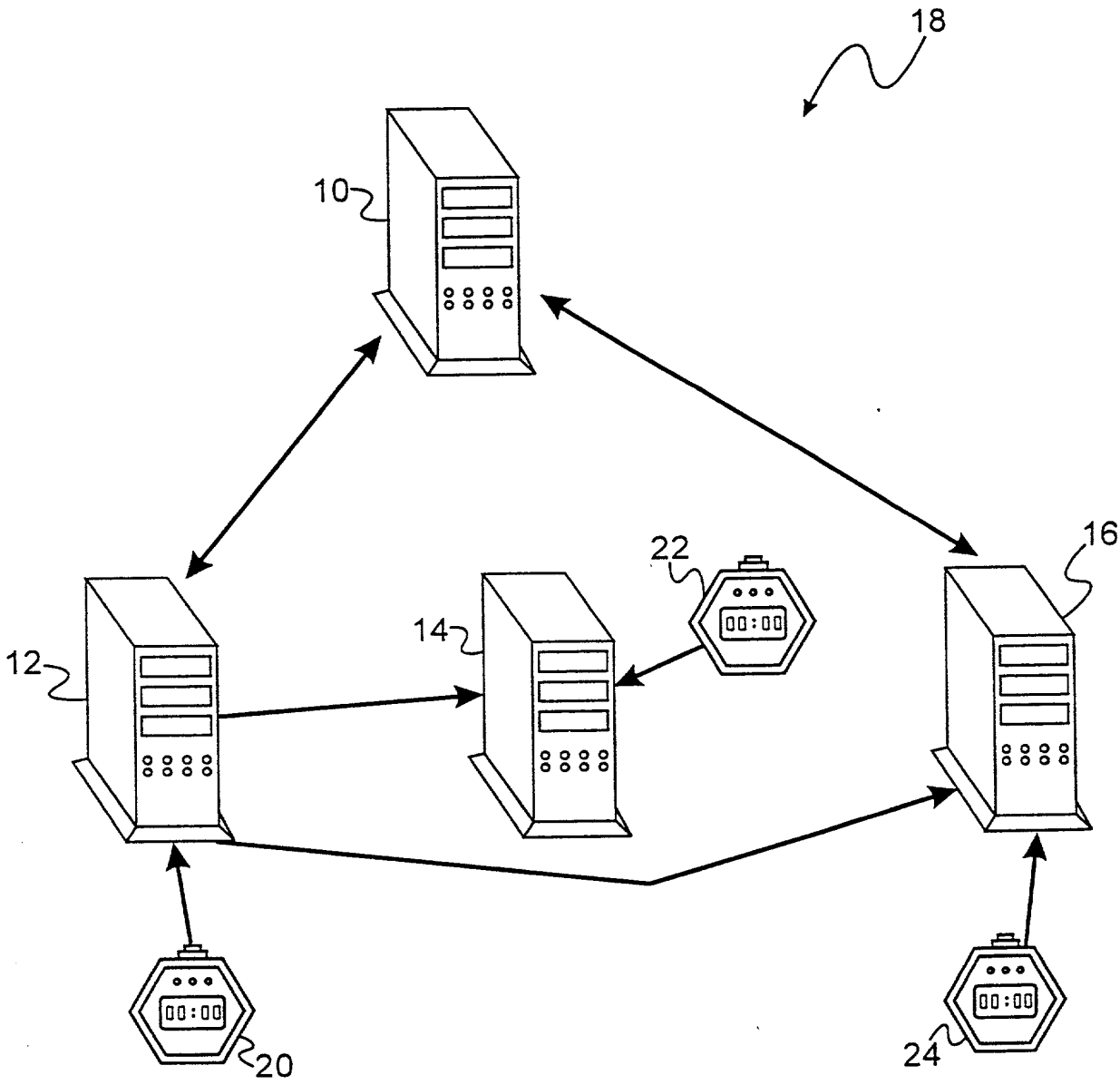
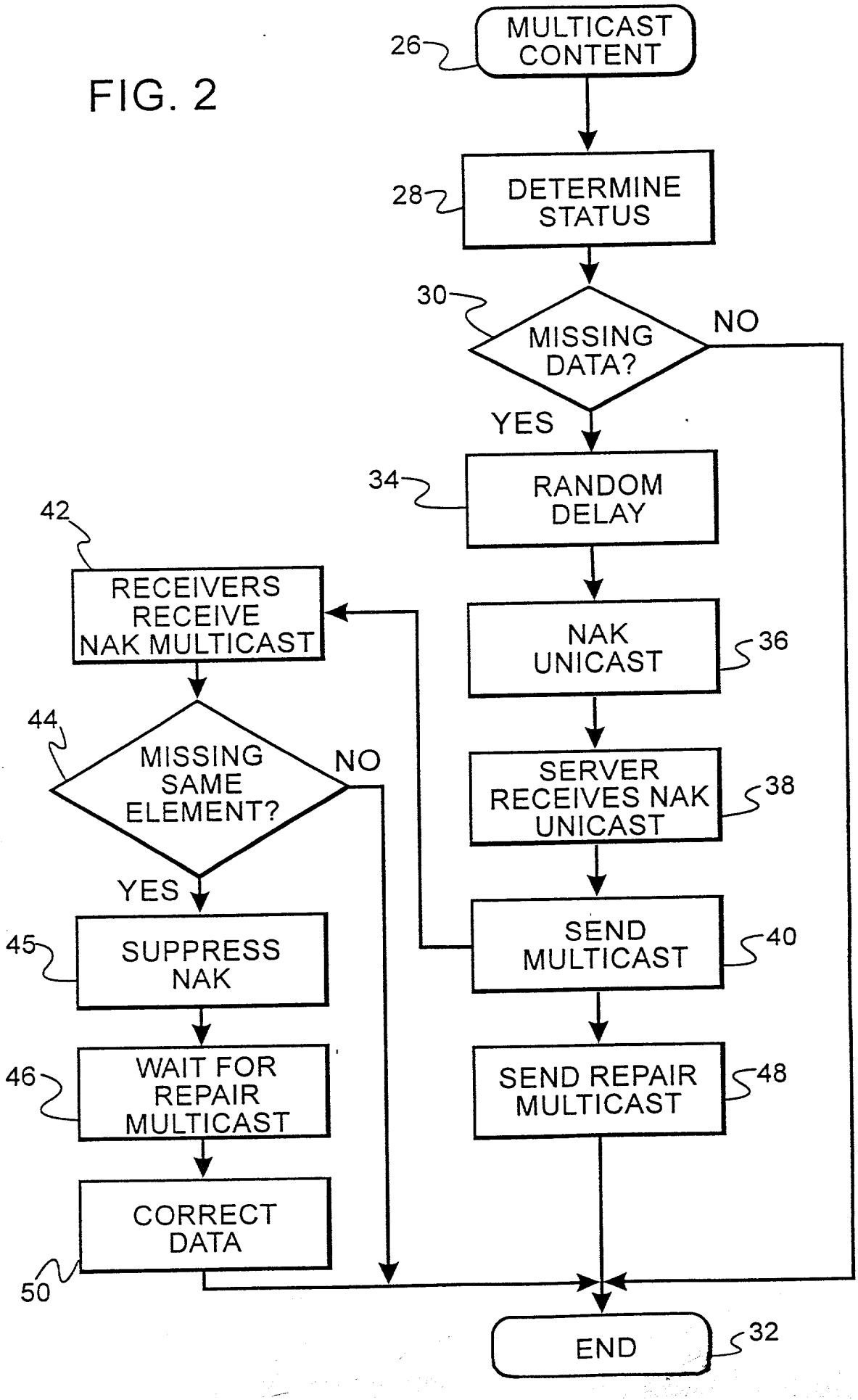


FIG. 1

FIG. 2


MULTICAST CONTENT
26
DETERMINE STATUS
28
MISSING DATA?
30
NO
YES
RANDOM DELAY
34
RECEIVERS RECEIVE NAK MULTICAST
42
NAK UNICAST
36
MISSING SAME ELEMENT?
44
NO
YES
SERVER RECEIVES NAK UNICAST
38
SUPPRESS NAK
45
SEND MULTICAST
40
WAIT FOR REPAIR MULTICAST
46
SEND REPAIR MULTICAST
48
CORRECT DATA
50
END
32